

ABSTRACT OF THE DISCLOSURE

The present invention provides a method for manufacturing a magnetic tape having a predetermined curvature, specifically, a high-capacity linear-recording magnetic tape excellent in linear running characteristics in a linear tape drive. The present invention provides a high-capacity linear-recording magnetic tape excellent in linear running characteristics in the linear tape drive. The present invention is a method for manufacturing a magnetic tape comprising the steps of winding a magnetic tape having a predetermined width around a tape-curving hub 8 having a tape winding surface 8a formed in a tapered shape, and holding the magnetic tape at a temperature of 40 to 60°C during a predetermined time in the state where the magnetic tape is wound around the tape-curving hub 8 to obtain a predetermined curvature.